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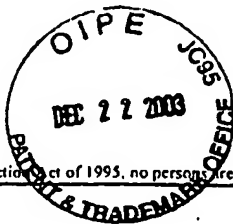


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| Substitute for form 1449A/PTO<br><br><b>SECOND SUPPLEMENTAL<br/>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(Use as many sheets as necessary)</i> |   |    |   | Application Number   | 10/031,831      |
|   |   |    |   | Filing Date          | May 15, 2002    |
|   |   |    |   | First Named Inventor | Klaus Bruchmann |
|   |   |    |   | Group Art Unit       | 2832            |
|   |   |    |   | Examiner Name        | Kyung S. Lee    |
| Sheet   | 1 | of | 1 | Attorney Docket No.  | BRU6144P0050US  |

| FOREIGN PATENT DOCUMENTS          |                          |                         |                     |                                      |   |  |   |                |
|-----------------------------------|--------------------------|-------------------------|---------------------|--------------------------------------|---|--|---|----------------|
| Examiner<br>Initials <sup>1</sup> | Cite<br>No. <sup>1</sup> | Foreign Patent Document |                     |                                      | Name of Patentee or<br>Applicant of Cited<br>Document | Date of Publication<br>of<br>Cited Document<br>MM-DD-YYY | Pages, Columns,<br>Lines, Where<br>Relevant Passages<br>or Relevant<br>Figures Appear | T <sup>6</sup> |
|                                   |                          | Office <sup>3</sup>     | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) |   |  |   |                |
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| Examiner Signature                |                          | [Signature]             |                     |                                      |   | Date Considered  | 10/31/04  |                |

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| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(Use as many sheets as necessary)</i> |   |    |   | Application Number        | 10/031,831                                  |
|   |   |    |   | International Filing Date | August 2, 2000                              |
|   |   |    |   | First Named Inventor      | Klaus Bruchmann                             |
|   |   |    |   | Confirmation No.          | 5767  |
|   |   |    |   | Examiner Name             | <del>Not Yet Designated</del> <i>K. Lee</i> |
|   |   |    |   | Attorney Docket No.       | BRU6144P00540US                             |
| Sheet   | 1 | of | 2 |                           |   |

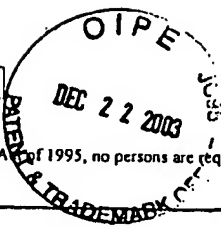
| U.S. PATENT DOCUMENTS |                       |                      |                                   |                               |   |  |
|-----------------------|-----------------------|----------------------|-----------------------------------|-------------------------------|---|--|
| Examiner Initials*    | Cite No. <sup>1</sup> | U.S. Patent Document |                                   | Name of Patentee or Applicant | Date of Publication of Cited Document MM-DD-YYY | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear |
|                       |                       | Number               | Kind Code <sup>2</sup> (if known) |                               |   |  |
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| FOREIGN PATENT DOCUMENTS |                       |                         |                     |                                   |   |   |   |                |
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|                          |                       | Office <sup>3</sup>     | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) |   |   |   |                |
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| Examiner Signature       |                       | <i>Lee</i>              |                     |                                   |   | Date Considered                                 | <i>10/31/04</i>   |                |

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|   |   |    |   | Examiner Name             | <del>Not Yet Designated</del> <i>K. Lee</i> |
| Sheet   | 2 | of | 2 | Attorney Docket No.       | BRU6144P00540US                             |

| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS |                       |   |                                 |
|---|-----------------------|---|---------------------------------|
| Examiner Initials*                                | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup>                  |
| <i>OK</i>   |                       | English language version of International Search Report for PCT/EP00/07484  |                                 |
| <i>OK</i>   |                       | English language version of International Preliminary Examination Report for PCT/EP00/07484   |                                 |
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